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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/828,467	04/09/2001	Hachirou Honda	Q63997	6755
7590	11/30/2004	EXAMINER		
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC 2100 PENNSYLVANIA AVENUE, N.W. WASHINGTON, DC 20037-3213			EBRAHIMI DEHKORDY, SAEID	
		ART UNIT	PAPER NUMBER	
		2626		
DATE MAILED: 11/30/2004				

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>
	09/828,467	HONDA ET AL.
	<b>Examiner</b>	<b>Art Unit</b>
	Saeid Ebrahimi-dehKordy	2626

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) Responsive to communication(s) filed on \_\_\_\_\_.
- 2a) This action is **FINAL**.                    2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) Claim(s) 1-10 is/are pending in the application.
  - 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) Claim(s) \_\_\_\_\_ is/are allowed.
- 6) Claim(s) 1-10 is/are rejected.
- 7) Claim(s) \_\_\_\_\_ is/are objected to.
- 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on 08 August 2001 is/are: a) accepted or b) objected to by the Examiner.
 

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
    - a) All    b) Some \* c) None of:
      1. Certified copies of the priority documents have been received.
      2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
      3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- 1) Notice of References Cited (PTO-892)
- 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 8/8/01, 3/30/04.
- 4) Interview Summary (PTO-413)  
Paper No(s)/Mail Date: \_\_\_\_\_.
- 5) Notice of Informal Patent Application (PTO-152)
- 6) Other: \_\_\_\_\_.

## **DETAILED ACTION**

### ***Claim Rejections - 35 USC § 102***

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claim 1-10 are rejected under 35 U.S.C. 102(e) as being anticipated by Arledge, Jr. et al (U.S. patent 6,535,294)

Regarding claim 1,8-10 Arledge, Jr. et al disclose: A printing materials production supporting apparatus comprising: a definition reception section (please note Fig.2 item 220, column 8 lines 63-67 and column 9 lines 1-15) receiving a definition of a job representing one work consisting of a series of steps for producing one printing material (please note column 4 lines 9-13) a definition of a work flow representing procedures for executing the job (please note column 10 lines 11-28) and input of information on a client executing the job together with a predetermined customer (please note column 3 lines 40-54 and also column 19 lines 1-13) from a terminal of the predetermined customer among a plurality of terminals connected through a communication line (please note column 9 lines 59-67 also note Fig.1 items 101s where plurality of users are capable of logging in to the system to order printing) a customer/client management section managing information on said customer and the information on said client (please note Fig.5 item 309 where the user would login to the

client, column 12 lines 48-67 and column 13 lines 1-14) a progress management section managing a progress status of the job received by said definition reception section for each job (please note Fig.20 column 19 lines 14-25) and a file management section (please note Fig.2 items 220 and 260) managing a substantial file storing data available as the printing material or data available as a part of the printing material relating to the job received by said definition reception section for each job (please note Fig.2 items 220 and 260 column 8 lines 63-67 and column 9 lines 1-27).

Regarding claim 2 Arledge, Jr. et al disclose: The printing materials production supporting apparatus according to claim 1, comprising: an upload count section counting the number of times of upload of the substantial file by said customer and said client (please note column 3 lines 55-67 and column 4 lines 1-9).

Regarding claim 3 Arledge, Jr. et al disclose: The printing materials production supporting apparatus according to claim 1, comprising: a preflight rule download section downloading rules necessary to execute a preflight processing for verifying whether the data stored in the substantial file is appropriate data for printing to said customer and said client (please note column 12 lines 48-67 and column 13 lines 1-14).

Regarding claim 4 Arledge, Jr. et al disclose: The printing materials production supporting apparatus according to claim 1, wherein said definition reception section receives designation of privileges of the client by said customer (please note column 3 lines 40-54) and said customer/client management section manages the information on the customer and the information on the client including information on the privileges of the customer; and the printing materials production supporting apparatus approves

access from the client in a range of the privileges authorized to the client (please note column 13 lines 14-53).

Regarding claim 5 Arledge, Jr. et al disclose: The printing materials production supporting apparatus according to claim 1, wherein said definition reception section receives designation of an operator operating the terminal and designation of privileges of the operator and said customer/client management section manages information on the operator including information on the privileges of the operator as well as the information on the customer and the information on the client; and the printing materials production supporting apparatus approves access from the operator in a range of the privileges authorized to the operator (please note column 13 lines 33-54).

Regarding claim 6 Arledge, Jr. et al disclose: The printing materials production supporting apparatus according to claim 1, comprising: an asset management section managing the substantial file storing data available as the printing material or data available as a part of the printing material for each customer and a first transfer section transferring the substantial file managed by said file management section to said asset management section in accordance with an instruction (please note column 11 lines 24-55).

Regarding claim 7 Arledge, Jr. et al disclose: The printing materials production supporting apparatus according to claim 1, comprising: an asset management section managing the substantial file storing the data available as the printing material or data available as a part of the printing material for each customer and a second transfer

section transferring the substantial file managed by the asset management section to said file management section in accordance with an instruction with the job being designated (please note column 4 lines 9-34).

### **Contact Information**

➤ Any inquiry concerning this communication or earlier communications from the examiner should be directed to *Saeid Ebrahimi-Dehkordy* whose telephone number is (703) 306-3487.

The examiner can normally be reached on Monday through Friday from 8:00 a.m. to 5:30 p.m. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kimberly Williams, can be reached at (703) 305-4863.

**Any response to this action should be mailed to:**

Assistant Commissioner for Patents  
Washington, D.C. 20231

**Or faxed to:**

(703) 872-9306, or (703) 308-9052 (for *formal* communications; please mark  
“**EXPEDITED PROCEDURE**”)

**Or:**

(703) 306-5406 (for *informal* or *draft* communications, please label  
“**PROPOSED**” or “**DRAFT**”)

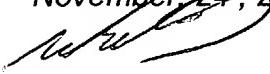
**Hand delivered responses** should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA., Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application should be directed to the Group Receptionist whose telephone number is (703) 305-4750.

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Art Unit: 2626

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Saeid Ebrahimi-Dehkordy  
Patent Examiner  
Group Art Unit 2626  
November 24, 2004



KA Williams  
KIMBERLY WILLIAMS  
SUPERVISORY PATENT EXAMINER